HUNTERS POINT SHIPYARD TIME-CRITICAL LANDFILL GAS REMOVAL ACTION

EXTRACTION, MONITORING AND MAINTENANCE WEEKLY SUMMARY REPORT

Monitoring Period: November 23 through November 29, 2002

- Continued to actively extract gas and to conduct monitoring daily at extraction well EX1. Continued to monitor methane concentrations in well and UCSF GMPs to achieve planned goals prior to relocating. See attached monitoring graph.
- Continued to actively extract gas and to conduct monitoring daily at extraction well EX2.
 Continued to monitor methane concentrations in well and UCSF GMPs to achieve planned goals prior to relocating. See attached monitoring graph.
- Conducted weekly monitoring of all extraction wells not included in the daily monitoring program. See attached monitoring graph.
- Conducted weekly monitoring of passive vents #1 through #4. No breakthrough has occurred. No readings were recorded for methane or volatiles as part of fugitive emissions inspections at the connections, valves, and piping. See attached monitoring graph.
- Checked extraction unit connections, valves, and piping using field instruments for fugitive
 emissions as part of the maintenance requirements. No detections were recorded for methane
 or volatiles.
- Monitored daily for breakthrough of volatile compounds at the effluent sample ports on the carbon and hydrosil drums. No breakthrough has occurred.